



EDUCATION INDUSTRY

MISSOURI TARGET INDUSTRY

JUNE 2020

2019 STATEWIDE LABOR ANALYSIS

The Education industry showed more than 26,000 job postings in 2019 for top demand jobs. The top occupation was *Postsecondary Teachers, All Other*, making up 6.2 percent of total job postings for the time period.

The top five employers were Washington University, University of Missouri, Missouri State University, Saint Louis University, and Kansas City Public Schools.

TOP JOB POSTINGS

SOC Code	Description	Online Job Postings	Average Annual Wage	
Now - requires short-term on-the-job training, little to no experience, and/or a high school diploma				
37-2011	Janitors and Cleaners	1.9%	\$27,470	
43-9061	Office Clerks, General	1.8%	\$32,600	★
35-3021	Combined Food Preparation and Serving Workers	1.1%	\$21,110	★
43-4051	Customer Service Representatives	1.0%	\$35,020	★
39-9011	Childcare Workers	0.8%	\$23,490	★
Next - requires a non-degree certificate, associate degree, apprenticeship, some experience, or moderate- to long-term training				
25-9041	Teacher Assistants	3.4%	\$27,220	
43-6014	Secretaries and Administrative Assistants	3.0%	\$35,010	★
25-2011	Preschool Teachers, Except Special Education	3.0%	\$30,440	
31-9092	Medical Assistants	1.3%	\$32,260	
49-9071	Maintenance and Repair Workers, General	0.7%	\$38,200	★
Later - requires a bachelor's degree or higher				
25-1199	Postsecondary Teachers, All Other	6.2%	N/A	
27-2022	Coaches and Scouts	4.1%	\$42,130	
29-1141	Registered Nurses	3.7%	\$65,130	★
11-9033	Education Administrators, Postsecondary	3.4%	\$115,110	
25-3099	Teachers & Instructors, All Other, Except Substitute Teachers	3.3%	\$41,410	

★ Denotes the top 10 occupations by total number of projected openings from 2016-2026 in Now, Next, and Later categories

EDUCATION AND TRAINING OPPORTUNITIES

Across the state there are 355 programs in 407 locations for training in Education occupations, and 89 programs in 265 locations for support occupations in the Education industry, such as food service and nurses. Visit **MoSCORES**, Missouri's system linking program information and outcomes (employment, wage, credential rates) for traditional degree programs as well as noncredit credentials, to find degree and certificate programs at an educational institution near you. In addition, there are three U.S. Department of Labor Registered Apprenticeship programs for Education occupations across the state. Visit **Apprenticeship Missouri** for more information.

TOP SKILLS & CERTIFICATIONS

TOP 10 BASIC SKILLS

- Communication Skills
- Physical Abilities
- Research
- Organizational Skills
- Teamwork / Collaboration
- Problem Solving
- Planning
- Writing
- Building Effective Relationships
- Computer Literacy

Basic skills are the most numerous, found in the majority of job advertisements. Several soft skills such as communication, organization, and teamwork ranked in the top 10 requested basic skills.

TOP 10 SPECIALIZED SKILLS

- Teaching
- Scheduling
- Budgeting
- Patient Care
- Customer Service
- Performance Appraisals
- Staff Management
- Lesson Planning
- Repair
- Administrative Support

The top specialized skill was teaching, requested in 36 percent of job postings.

TOP 10 SOFTWARE SKILLS

- Word Processing
- Adobe Photoshop
- SQL
- Adobe Acrobat
- Adobe InDesign
- Python
- PeopleSoft
- Adobe Creative Suite
- Adobe Illustrator
- Social Media

Microsoft Office and its products such as Word, Excel, PowerPoint, and Access are the most requested software skills across all industries. Other skills requested in the Education industry include word processing, Adobe Photoshop, and SQL.

TOP 10 CERTIFICATES

- Certified Teacher
- Driver's License
- Registered Nurse
- Basic Life Saving (BLS)
- Basic Cardiac Life Support Certification
- First Aid Cpr Aed
- Child Development Associate (CDA)
- Certified Medical Assistant
- Registered Medical Assistant
- Licensed Practical Nurse (LPN)

Teaching was the top requested skill, and Certified Teacher was the top requested certification.

Notes:
Burning Glass Technologies/Labor Insight, 2018 Bureau of Labor Statistics OES wages, 2016-2026 Employment Projections

This report uses annual data from the Bureau of Labor Statistics where there is a time-release lag to ensure all data is reported in from various sectors and geographic locations. This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the recipient and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership. This product is copyrighted by the institution that created it. Internal use by an organization and/or personal use by an individual for non-commercial purposes is permissible. All other uses require the prior authorization of the copyright owner